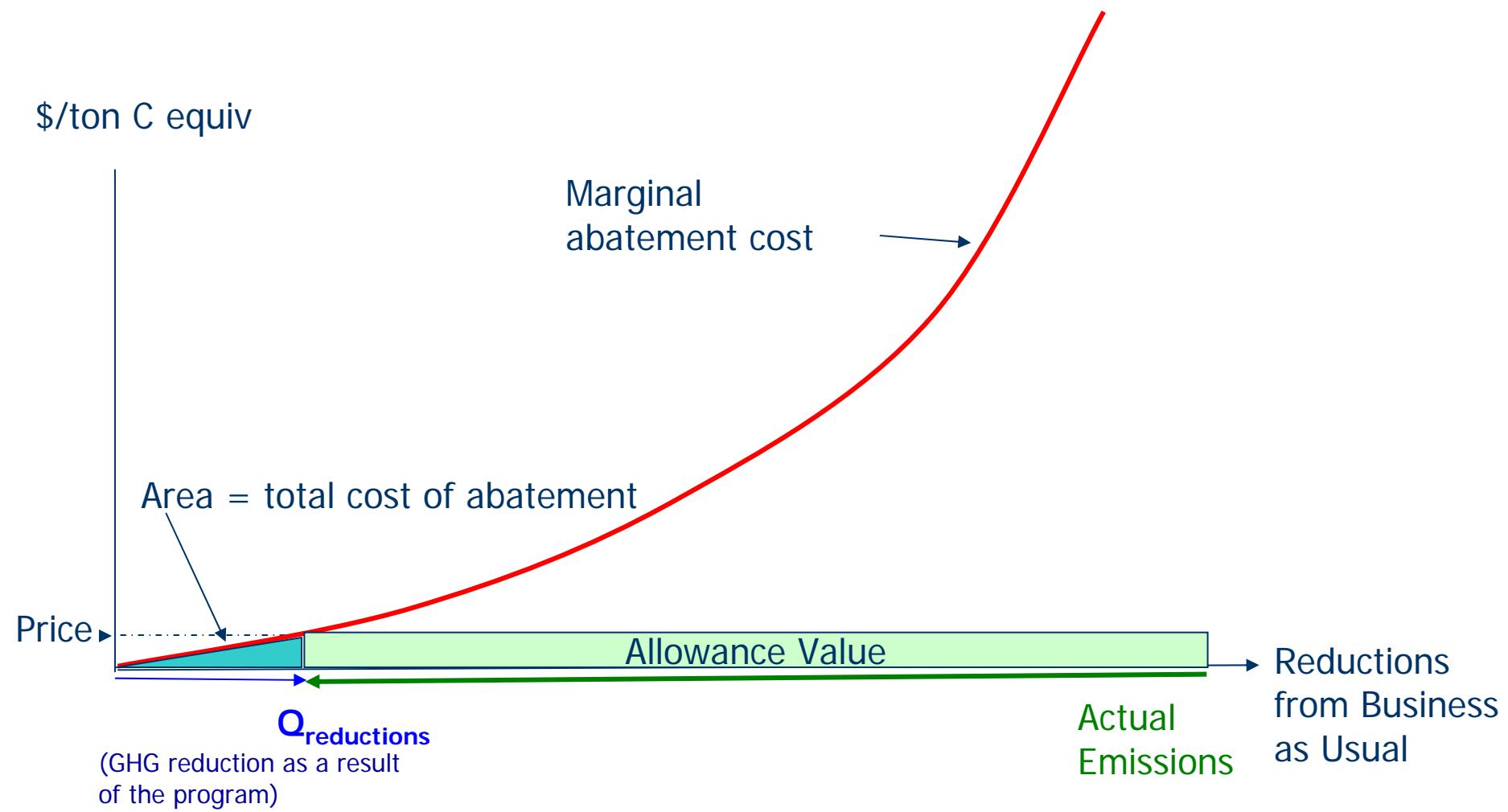


The Economics of Allowances

Adele C. Morris, Ph.D.

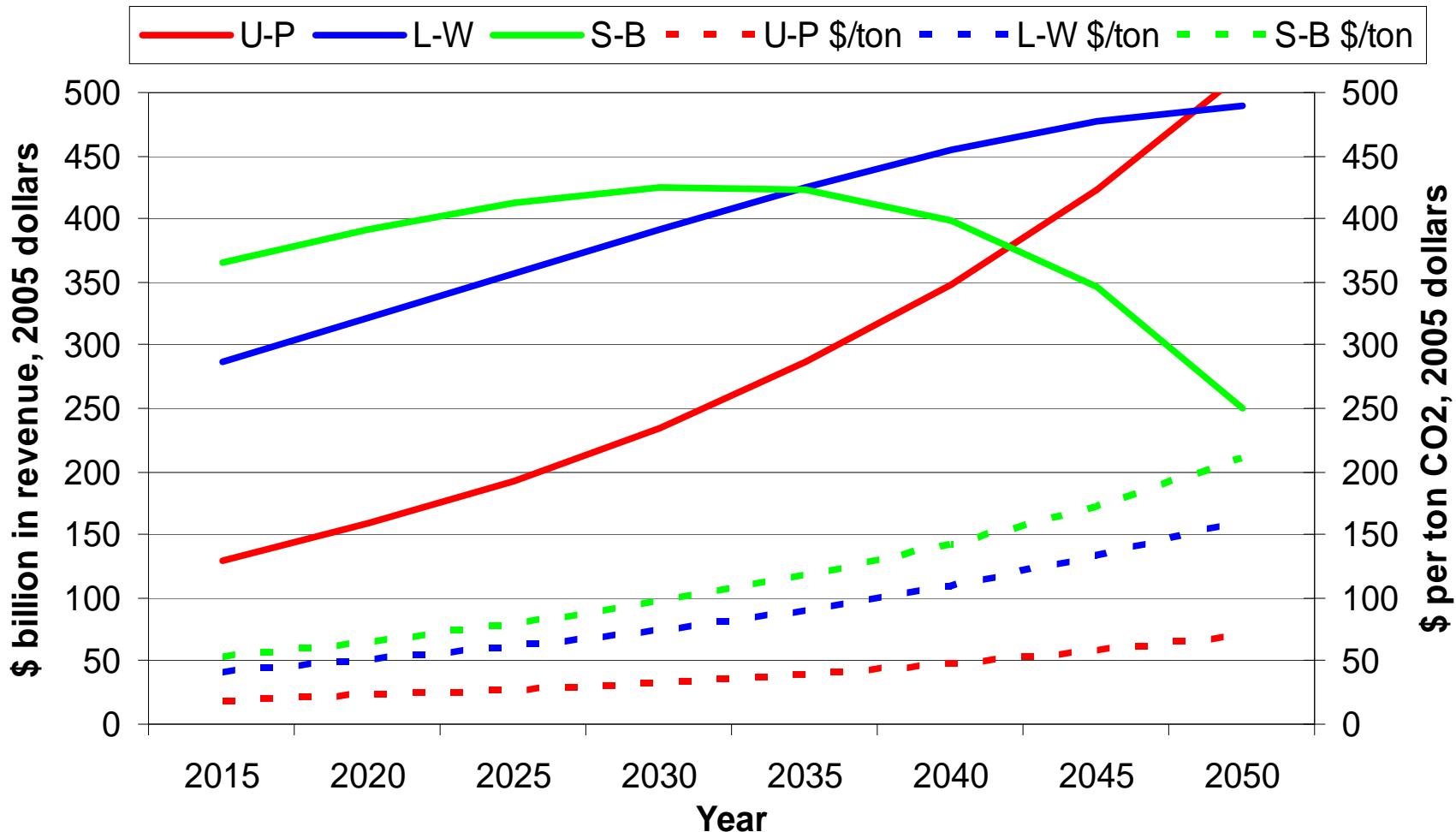
Fellow &
Deputy Director, Climate and Energy Economics
The Brookings Institution
March 30, 2009

Abatement cost < Allowance value



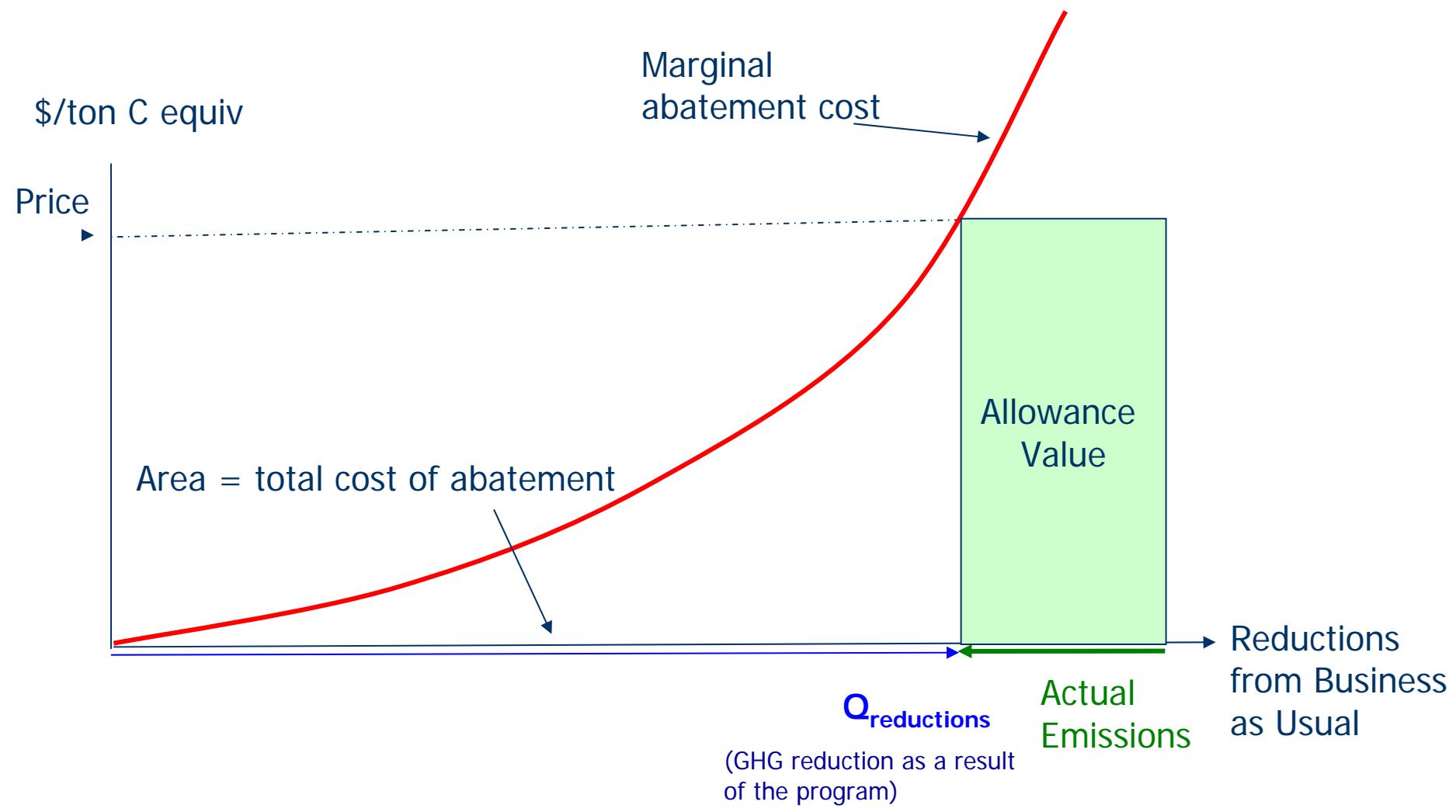
Auction Revenue and Carbon Price Depend on the Stringency of the Program

MIT analysis of approximations of Udall-Petri, Lieberman-Warner, and Sanders-Boxer



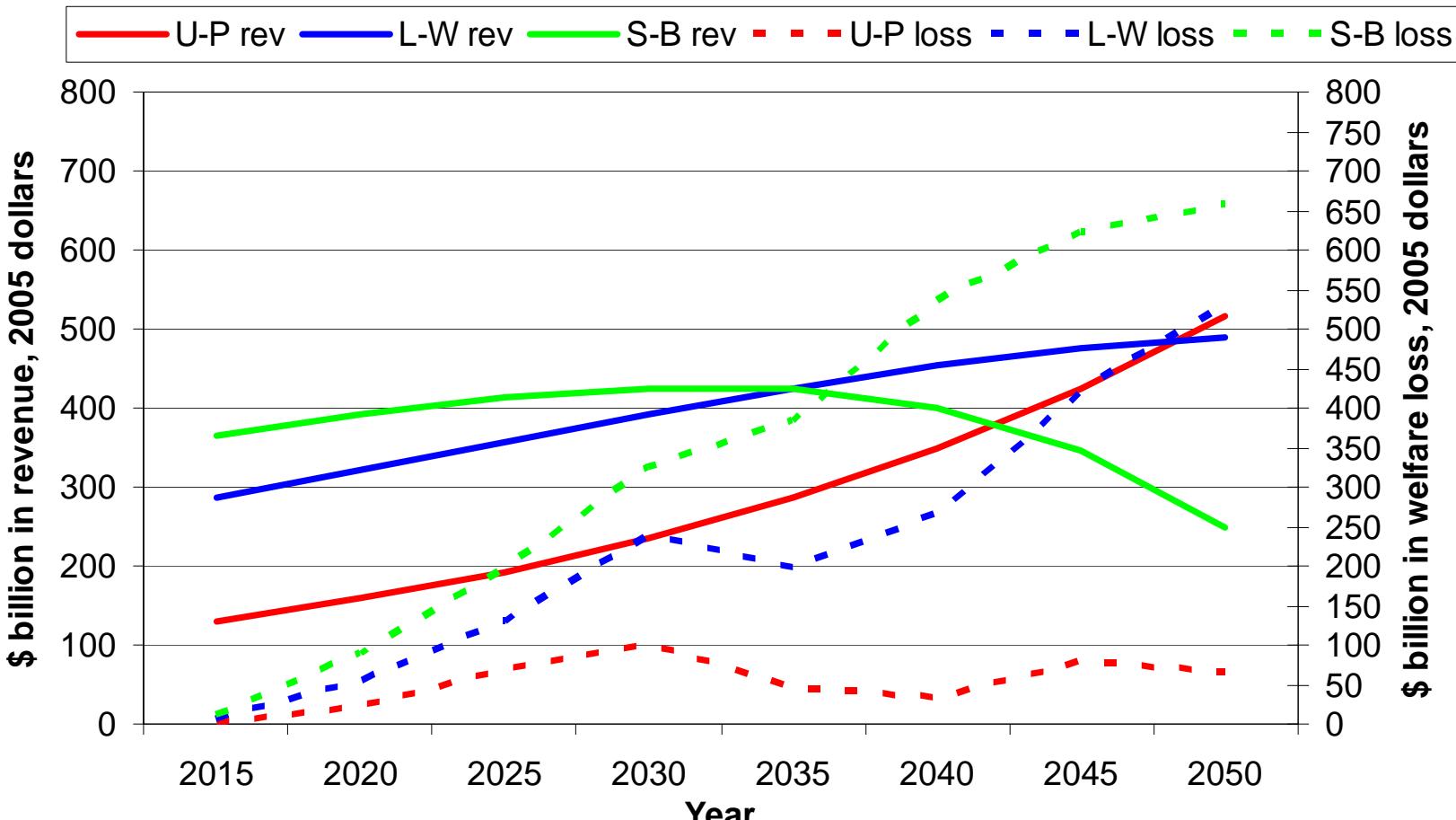
Source: Paltsev et.al., MIT Joint program Report 146, April 2007

Allowance value may be smaller than abatement cost when caps are very tight



Auction Revenue > Welfare Loss For First Decades

MIT analysis of approximations of Udall-Petri, Lieberman-Warner, and Sanders-Boxer



Source: Paltsev et.al., MIT Joint program Report 146, April 2007